B-9. Indexes of aggregate weekly hours of production and nonsupervisory employees¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

(2002=100)

Industry	2010						2011						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^p	July ^p
Total private	99.0	99.1	99.2	99.4	99.5	99.6	99.4	100.2	100.5	100.7	100.8	100.8	101.0
Goods-producing	78.8	79.2	79.6	79.5	79.2	79.3	78.9	80.2	80.5	80.9	81.2	81.2	81.5
Mining and logging	126.6	130.1	128.2	130.4	130.6	131.9	136.3	135.9	139.3	143.9	145.1	148.7	147.4
Construction	79.2	80.4	81.4	81.6	80.9	80.4	78.3	81.0	80.8	81.2	81.8	81.6	82.2
Manufacturing	76.6	76.3	76.6	76.3	76.4	76.7	76.7	77.4	77.8	78.0	78.1	78.2	78.4
Durable goods Wood products Nonmetallic mineral products Primary metals Fabricated metal products Machinery Computer and electronic products Electrical equipment and appliances Transportation equipment Motor vehicles and parts 2 Furniture and related products Miscellaneous manufacturing	75.8 57.7 70.8 72.5 84.3 81.8 87.8 74.2 73.6 59.3 54.1 79.0	75.3 57.7 70.4 72.1 84.5 81.9 88.1 74.6 71.6 57.0 53.8 77.9	75.5 58.7 70.9 72.6 84.8 82.2 87.6 73.9 71.7 57.4 53.9 78.9	75.4 58.0 72.0 72.8 84.1 82.2 87.2 74.7 72.0 57.8 53.7 78.2	75.9 58.9 71.0 73.6 85.5 83.0 87.0 74.0 72.1 58.3 54.6 78.8	76.0 59.1 69.5 74.8 86.3 84.3 87.7 73.9 71.1 57.0 54.4 79.7	76.5 59.7 68.2 74.3 86.9 85.5 87.4 73.4 72.2 58.3 54.6 80.0	77.2 60.0 70.3 76.5 87.1 86.3 87.6 72.2 73.7 59.9 55.0 81.2	78.0 61.5 71.4 77.4 88.3 86.8 87.7 73.5 74.4 60.9 55.5 80.3	77.8 60.6 71.0 78.9 89.6 87.0 87.7 72.6 73.4 58.8 55.3 79.9	78.3 59.4 72.5 80.5 90.1 88.3 87.8 72.7 73.1 58.2 55.6 80.0	78.5 58.1 71.6 80.6 91.0 89.3 87.2 73.1 73.7 58.5 55.3 80.2	78.7 56.5 71.6 81.2 91.3 88.7 87.8 71.1 75.0 59.7 55.7 80.4
Nondurable goods Food manufacturing Beverages and tobacco products Textile mills Textile product mills Apparel Leather and allied products Paper and paper products Printing and related support activities Petroleum and coal products Chemicals Plastics and rubber products	77.9 98.6 82.9 40.9 56.1 41.5 57.7 73.6 69.2 89.3 87.6 73.7	78.1 98.8 84.6 40.6 55.3 41.8 59.7 73.3 69.0 90.1 88.4 73.9	78.1 99.3 85.4 40.4 56.4 41.2 60.0 73.6 68.6 89.8 88.4 73.1	77.7 98.1 91.1 39.2 56.4 42.4 59.9 73.7 67.7 93.1 87.8	77.2 96.9 82.5 39.2 55.3 42.1 62.3 73.5 66.8 90.5 88.3 73.9	77.4 96.9 84.0 40.4 55.2 42.8 61.4 74.5 66.6 87.7 88.4 74.0	77.0 96.4 82.8 38.6 53.2 42.3 62.9 73.4 66.2 87.1 88.5 74.7	77.7 96.8 84.4 41.6 54.9 42.8 62.5 75.1 66.9 88.8 88.2 74.5	77.6 96.4 85.3 41.4 55.6 41.9 61.0 75.3 66.3 89.4 89.3 74.7	78.2 98.0 86.8 42.3 55.2 42.0 61.9 73.8 66.6 91.1 91.1 74.3	78.0 96.6 88.1 42.6 54.2 42.3 61.6 74.2 66.0 93.9 90.6 74.9	77.7 96.7 89.8 42.6 54.0 41.9 62.9 73.9 65.3 91.1 89.8 74.5	77.8 97.3 91.2 42.7 53.2 40.9 59.8 73.9 65.5 92.2 89.4 75.0
Private service-providing	104.5	104.6	104.8	104.9	105.1	105.2	105.3	105.8	106.0	106.3	106.0	106.4	106.6
Trade, transportation, and utilities	97.1	97.0	96.8	97.2	97.5	98.0	97.7	98.2	98.2	98.9	98.6	99.1	99.1
Wholesale trade	97.9	98.1	98.3	98.4	98.2	98.6	99.1	99.7	100.3	100.4	100.6	100.7	100.5
Retail trade	95.5	95.2	94.6	95.1	95.3	96.0	95.9	95.6	95.5	96.7	95.9	96.4	96.8
Transportation and warehousing	102.0	101.7	101.4	101.9	102.9	103.8	102.3	104.3	104.4	104.8	104.4	105.1	104.9
Utilities	95.2	95.4	94.7	96.1	94.9	94.8	94.7	94.9	95.8	96.5	95.8	95.0	94.9
Information	89.8	90.3	89.4	89.8	90.2	89.3	89.4	89.7	89.3	89.7	89.6	89.3	89.4
Financial activities	101.8	102.3	101.9	101.7	101.3	101.5	101.4	101.3	101.0	101.3	101.1	100.8	101.1
Professional and business services	107.8	107.6	108.0	108.6	109.0	109.7	109.5	110.1	110.3	110.8	110.9	111.3	111.5
Education and health services	118.8	119.4	119.6	120.4	119.9	120.0	120.1	120.7	120.9	121.1	121.6	121.7	122.3
Leisure and hospitality	104.8	105.0	105.2	105.3	105.0	104.2	104.0	105.0	105.9	106.2	105.7	105.9	106.0
Other services	96.9	97.1	97.4	98.1	97.3	97.7	97.8	98.3	98.4	98.1	98.1	98.0	97.7

¹Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory

the corresponding 2002 annual average levels. Aggregate hours estimates are the product of estimates of average weekly hours and production and nonsupervisory employment. Data are currently projected from March 2010 benchmark levels. When more recent benchmark data are introduced with the release of January 2012 estimates, all seasonally adjusted data from January 2007 forward are subject to revision.

employees in the service-providing industries.

²Includes motor vehicles, motor vehicle bodies and trailers, and

motor vehicle parts.

p = preliminary.

NOTE: The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by